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| FORM PTO 1249 (REV. 2-80) APR 23 2004 U.S. DEPT. OF COMMERCE PATENT & TRADEMARK OFFICE | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | | ATTY. DOCKET NO. 340058.534D1 | APPLICATION NO. 10/717,744 |
| | INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) | | | |
| | APPLICANTS Felix M. Sciulli et al. | | FILING DATE November 20, 2003 | GROUP ART UNIT 3724 |

U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|----------------------|----|-----------------|----------|-------------------|-------|----------|-------------------------------|
| | AA | 6,280,302 B1 | 08/28/01 | Hashish et al. | 451 | 102 | |
| | AB | 6,036,116 | 03/14/00 | Bui | 239 | 432 | |
| | AC | 6,012,653 | 01/11/00 | Gunther et al. | 239 | 434 | |
| | AD | 5,785,582 | 07/28/98 | Stefanik et al. | 451 | 102 | |
| | AE | 5,052,624 | 10/01/91 | Boers et al. | 239 | 525 | |
| | AF | 5,018,317 | 05/28/91 | Kiyoshige et al. | 51 | 410 | |
| | AG | 4,817,874 | 04/04/89 | Jarzebowicz | 239 | 434 | |
| | AH | 4,693,153 | 09/15/87 | Wainwright et al. | 83 | 53 | |
| | AI | 4,555,872 | 12/03/85 | Yie | 51 | 439 | |
| | AJ | 4,272,017 | 06/09/81 | Franz | 239 | 1 | |

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | DATE | COUNTRY | TRANSLATION | |
|--|----|--------------------|------|---------|-------------|----|
| | | | | | YES | NO |
| | AK | | | | | |
| | AL | | | | | |
| | AM | | | | | |
| | AN | | | | | |
| | AO | | | | | |

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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| | AP | |
| | AQ | |
| | AR | |

EXAMINER

Jason Phone

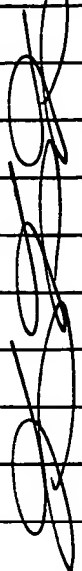
DATE CONSIDERED

11-4-04

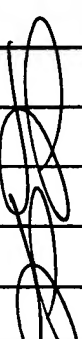
* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

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|---|--|---------------------------------------|-----------------|
| FORM PTO-1449 (REV. 7-80) | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | ATTY. DOCKET NO. 340058.534D1 | APPLICATION NO. |
| INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) | | APPLICANTS Felix M. Sciulli et al. | |
| | | FILING DATE | GROUP ART UNIT |


U.S. PATENT DOCUMENTS

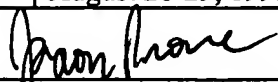
| *EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|--|----|-----------------|----------|-----------------|-------|----------|-------------------------------|
|  | AA | 6,283,832 B1 | 09/04/01 | Shepherd | 451 | 40 | |
| | AB | 6,237,904 B1 | 05/29/01 | Shepherd | 267 | 150 | |
| | AC | 6,155,245 | 12/05/00 | Zanzuri | 125 | 12 | |
| | AD | 6,126,524 | 10/03/00 | Shepherd | 451 | 75 | |
| | AE | 6,126,154 | 10/03/00 | Shepherd | 267 | 150 | |
| | AF | 6,077,152 | 06/20/00 | Warehime | 451 | 75 | |
| | AG | 5,851,139 | 12/22/98 | Xu | 451 | 102 | |
| | AH | 5,643,058 | 07/01/97 | Erichsen et al. | 451 | 99 | |
| | AI | 5,508,596 | 04/16/96 | Olsen | 318 | 567 | |
| | AJ | 5,372,540 | 12/13/94 | Burch et al. | 452 | 156 | |

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | DATE | COUNTRY | TRANSLATION | |
|---|----|--------------------|----------|-----------------------------|-------------|----|
| | | | | | YES | NO |
|  | AK | EP 0 307 174 A1 | 03/15/89 | EPO | | |
| | AL | FR 2 699 852 | 07/01/94 | France (+ English Abstract) | | X |
| | AM | G 94 02 938.5 | 05/26/94 | Germany | | X |
| | AN | WO 01/14101 A2 | 03/01/01 | WIPO | | |
| | AO | WO 95/21044 | 08/10/95 | WIPO | | |

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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|---|----|--|
|  | AP | Ansari et al., "Effect of Waterjet Pressure on Thermal Energy Distribution in the Workpiece During Cutting With an Abrasive Waterjet," in <i>Proceedings of The Winter Annual Meeting of The American Society of Mechanical Engineers, The American Society of Mechanical Engineers, Chicago, IL, November 27-December 2, 1988, pp. 141-148.</i> |
| | AQ | Arola and Ramulu, "Abrasive Waterjet Machining of Titanium Alloy," in <i>Proceedings of the 8th American Water Jet Conference, WaterJet Technology Association, Houston, TX, August 26-29, 1995, pp. 389-408.</i> |

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| EXAMINER  | DATE CONSIDERED 11-4-04 |
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